

## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

### Listing of Claims:

1. (currently amended) A portable preservation apparatus of the cold storage type for a donor organ, comprising a cooling box provided with an organ chamber for receiving a donor organ in preservative fluid and a lid, ~~characterized in that~~ which, on the side which operatively faces the organ chamber, ~~the lid~~ is provided with a connector detachably connected to the lid, which connector is provided with passages for one or more connecting pieces connected with the donor organ and one or more pipes connected with at least one perfusion pump, wherein the at least one perfusion pump is a miniature pump mounted at least partly in the lid and wherein the apparatus further comprises at least one oxygenator, an oxygen container, one or more electronic modules and a power supply module.
2. (currently amended) A portable preservation apparatus according to claim 1, ~~characterized in that~~ wherein the connector has the form of a container open on one side, and is provided with fastening elements which can cooperate with fastening elements provided to the lid for fastening the connector to the lid in such a detachable manner that the open side faces the lid, while the passages are located in an otherwise closed wall facing the organ chamber.
3. (currently amended) A portable preservation apparatus according to claim 1 ~~or 2~~, ~~characterized in that~~ wherein the at least one oxygenator, at least the part of the at least one perfusion pump coming into contact with the preservative fluid and the corresponding fluid pipes are mounted in the connector, so that, together with the said parts, the connector forms a single-use replacement part.
4. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the at least one perfusion pump is a pump with a detachable driving motor, which driving motor is, in mounted condition, located on the side of the lid facing away from the connector and is detachably connected with the remaining part of the pump via an opening in the lid, which remaining part of the pump has been mounted in the connector.
5. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the lid is provided with at least one or more electronic modules and/or an oxygen container.
6. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the electronic modules comprise a

minicomputer for controlling the pumping action of the at least one pump and the displaying of relevant data.

7. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, characterized by a cover to be placed on the lid, which at least partly forms a window for a display screen.

8. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein, on the outside, near the wall facing the organ chamber, the connector is provided with a number of circumferential grooves and/or ribs for fastening an organ bag.

9. (currently amended) A portable preservation apparatus according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the cooling box is provided with one or more handgrips and/or carrying handles.